UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

36275

7590

08/24/2007

O'KEEFE, EGAN, PETERMAN & ENDERS LLP 1101 CAPITAL OF TEXAS HIGHWAY SOUTH #C200 AUSTIN, TX 78746

EXAMINER SEDIGHIAN, REZA ART UNIT PAPER NUMBER

2613

DATE MAILED: 08/24/2007

APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	09/904,289	07/12/2001	Steven E. Parker	L3BB:003	2053	

TITLE OF INVENTION: SYNCHRONOUS COLLAPSED RING ARCHITECTURE FOR REAL-TIME SIGNAL SWITCHING AND DISTRIBUTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/26/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE</u> <u>MONTHS</u> FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless correct maintenance fee notifica	ed below or directed oth	ng the Patent, advance of nerwise in Block 1, by (a	a) specifying a new co	rresp	pondence address;	and/or	(b) indicating a sepa	rate "F	EE ADDRESS" for
	ENCE ADDRESS (Note: Use Bl		;	Fee(s	s) Transmittal. Thi rs. Each additiona	s certif I paper.	can only be used for icate cannot be used for such as an assignment ling or transmission.	or any o	other accompanying
1101 CAPITAL #C200	OF TEXAS HIGH	& ENDERS LLP		l her State addre	Cer eby certify that the s Postal Service we essed to the Mail mitted to the USP	tificate is Fee(s vith suf Stop FO (57	of Mailing or Transı) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the de	mission deposi t class above, ate indi	ited with the United mail in an envelope or being facsimile cated below.
AUSTIN, TX 78	3746								(Depositor's name)
									(Signature)
			l						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	ror		ATTO	RNEY DOCKET NO.	CON	FIRMATION NO.
09/904,289 TITLE OF INVENTION	07/12/2001 I: SYNCHRONOUS CO.	LLAPSED RING ARCH	Steven E. Parker ITECTURE FOR REA	L-TI	ME SIGNAL SW	тснг	L3BB:003 NG AND DISTRIBU	ΓΙΟΝ	2053
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSU	FEE	TOTAL FEE(S) DUE		DATE DUE
nonprovisional	NO	\$1400	\$300		\$0		\$1700		11/26/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS						
SEDIGHIA	AN, REZA	2613	398-066000						
"Fee Address" ind PTO/SB/47; Rev 03- Number is required.		" Indication form ned. Use of a Customer	(1) the names of u or agents OR, alter (2) the name of a s registered attorney 2 registered patent listed, no name wil	nativ ingle or a attor l be p	ely, e firm (having as a gent) and the nam neys or agents. If printed.	memb	era 2		
PLEASE NOTE: Un recordation as set for (A) NAME OF ASSI	less an assignee is ident th in 37 CFR 3.11. Comp GNEE	A TO BE PRINTED ON ified below, no assignee pletion of this form is NO	data will appear on the Ta substitute for filing (B) RESIDENCE: (C	ie pa an a	tent. If an assign assignment, and STATE OR C	OUNT	RY)		_
Please check the appropr	riate assignee category or	categories (will not be p	rinted on the patent):	<u> </u>	Individual U Co	rporati	on or other private gro	oup enti	ty Government
	are submitted: No small entity discount p # of Copies	permitted)	b. Payment of Fee(s): (A check is enclosed Payment by credit The Director is he overpayment, to D	ed. caro	d. Form PTO-2038	is atta		ficiency	v. or credit any
	itus (from status indicate as SMALL ENTITY stati		□ h Applicant is no	long	rer claiming SMAI	I EN	ΓΙΤΥ status. See 37 Cl	FR 1 27	!(a)(2)
		uired) will not be accepte ates Patent and Trademark	• • •	~	_				
interest as snown by the	records of the United Sta	ites ratent and Trademan	k Office.		9	144-14			
Authorized Signature					Date				
This collection of inform an application. Confider submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 22:	ntiality is governed by 35 and application form to the tions for reducing this bu Virginia 22313-1450. DC	CFR 1.311. The informati 5 U.S.C. 122 and 37 CFR e USPTO. Time will var rden, should be sent to to O NOT SEND FEES OR	on is required to obtain 1.14. This collection i y depending upon the i he Chief Information O COMPLETED FORM	or restindivents of the second	etain a benefit by t imated to take 12 idual case. Any co r, U.S. Patent and THIS ADDRESS	he publiminutes oinment Traden S. SEN	tic which is to file (and to complete, includir s on the amount of tin hark Office, U.S. Dep D TO: Commissioner	i by the ig gathe ne you artment for Pate	USPTO to process) ering, preparing, and require to complete of Commerce, P.O. ents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
09/904,289	07/12/2001	Steven E. Parker	L3BB:003	2053			
36275	7590 08/24/2007		EXAM	INER			
O'KEEFE, EGA	N, PETERMAN & E	SEDIGHIA	SEDIGHIAN, REZA				
1101 CAPITAL	OF TEXAS HIGHWAY	ART UNIT	PAPER NUMBER				
#C200 AUSTIN, TX 78	746		2613 DATE MAILED: 08/24/200'				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 761 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 761 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.